



PLANNING DIVISION
CITY OF SUNNYVALE
P.O. BOX 3707
SUNNYVALE, CALIFORNIA 94088-3707

Open Space Sub-Element
No. 05-42

NEGATIVE DECLARATION

This **Mitigated Negative Declaration** has been prepared in compliance with the provisions of the California Environmental Quality Act of 1970, as amended, and Resolution #118-04.

PROJECT TITLE:

Application for approval of the consolidation and update of the Parks and Recreation and Open Space Sub-Elements of the Sunnyvale General Plan filed by the City of Sunnyvale.

PROJECT DESCRIPTION AND LOCATION (APN):

The proposed Open Space Sub-Element update provides a citywide inventory of these facilities, priorities for management, and a discussion on how their use will continue to benefit the residents of Sunnyvale as demographic trends have changed since its last update in 1993. The proposed update to the Open Space Sub-Element includes consolidation of the previous Open Space Sub-Element and its companion Sub-Element Parks and Recreation. The updated Open Space Sub-Element includes an inventory of existing facilities, identifies participation and demographic trends, establishes policies for the management of open space, operational and programming policies for open space and facilities, priorities for use of resources, and key initiatives of major topics that require individual in-depth analysis. The consolidation also removes fiscal and budgetary related policies from this document to the City's Fiscal Sub-Element.

FINDINGS:

The Director of Community Development of the City of Sunnyvale, California, hereby determines that an environmental impact report is not required. There are sufficient environmental controls incorporated into the zoning regulations to ensure no significant detrimental effect.

The above determination is based upon the initial study conducted in this matter concluding that no immediate development will occur as a result of adopting this Sub-Element and policies of the proposed plan do not indicate change to existing uses or facilities. Therefore, the Open Space Sub-Element is in keeping with and not in conflict with adopted General Plan of the City of Sunnyvale or zoning or subdivision ordinances.

This **Negative Declaration** may be protested in writing by any person prior to 5:00 p.m. on January 24, 2006. Such protest shall be filed in the Department of Community Development, 456 W. Olive Avenue, Sunnyvale and shall include a written statement specifying anticipated environmental effects which may be significant. A protest of a Negative Declaration will be considered by the adopting authority, whose action on the protest may be appealed.

Circulated On December 22, 2005

Signed: Gerri Caruso
Gerri Caruso, Principal Planner

Adopted On _____

Verified: _____
Gerri Caruso, Principal Planner



PLANNING DIVISION
CITY OF SUNNYVALE
P.O. BOX 3707
SUNNYVALE, CALIFORNIA 94088-3707

Open Space Sub-Element
No. 05-42

NOTICE OF INTENT TO ADOPT A NEGATIVE DECLARATION

This form is provided as a notification of an intent to adopt a Mitigated Negative Declaration which has been prepared in compliance with the provisions of the California Environmental Quality Act of 1970, as amended, and Resolution #118-04.

PROJECT TITLE:

Application for approval of the consolidation and update of the Parks and Recreation and Open Space Sub-Elements of the Sunnyvale General Plan filed by the City of Sunnyvale

PROJECT DESCRIPTION AND LOCATION

The proposed Open Space Sub-Element update provides a citywide inventory of these facilities, priorities for management, and a discussion on how their use will continue to benefit the residents of Sunnyvale as demographic trends have changed since its last update in 1993. The proposed update to the Open Space Sub-Element includes consolidation of the previous Open Space Sub-Element and its companion Sub-Element Parks and Recreation. The updated Open Space Sub-Element includes an inventory of existing facilities, identifies participation and demographic trends, establishes policies for the management of open space, operational and programming policies for open space and facilities, priorities for use of resources, and key initiatives of major topics that require individual in-depth analysis. The consolidation also removes fiscal and budgetary related policies from this document to the City's Fiscal Sub-Element.

WHERE TO VIEW THIS DOCUMENT

The **Negative Declaration**, its supporting documentation and details relating to the project are on file and available for review and comment in the Department of Parks and Recreation, City Hall, 456 West Olive Avenue, Sunnyvale.

This **Negative Declaration** may be protested in writing by any person prior to 5:00 p.m. on January 24, 2006. Protest shall be filed in the Department of Community Development, 456 W. Olive Avenue, Sunnyvale and shall include a written statement specifying anticipated environmental effects which may be significant. A protest of a **Negative Declaration** will be considered by the adopting authority.

HEARING INFORMATION:

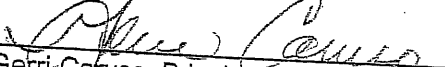
A public hearing on the project is scheduled for:

The City Council on **Tuesday, January 24, 2005** at 7:00 p.m. in the Council Chambers, City Hall, 456 West Olive Avenue, Sunnyvale.

TOXIC SITE INFORMATION:

No listed toxic sites are present at the project location.

Circulated On: December 22, 2005

Signed: 
Gerri Caruso, Principal Planner

| | |
|---|---|
| Project Title | Open Space Sub-Element update |
| Lead Agency Name and Address | City of Sunnyvale Parks and Recreation Department PO Box 3707 Sunnyvale, CA 94088-3707 |
| Contact Person | Jenny Shain |
| Phone Number | 408-730-7576 |
| Project Sponsor's Name | City of Sunnyvale |
| Address | 456 West Olive Avenue Sunnyvale, CA 94088 |
| General Plan | Open Space Sub-Element of the General Plan for the City of Sunnyvale |
| Permits Requested | Resolution by the City Council to adopt an update and consolidation of the Open Space and Parks and Recreation Sub-Elements |
| Other Public Agencies whose approval is required | None |

Description of the Project: The City of Sunnyvale is primarily a built out community with existing open space resources. The proposed Open Space Sub-Element update provides a citywide inventory of these facilities, priorities for management, and a discussion on how their use will continue to benefit the residents of Sunnyvale as demographic trends have changed since its last update in 1993. The proposed update to the Open Space Sub-Element includes consolidation of the previous Open Space Sub-Element and its companion Sub-Element Parks and Recreation. The updated Open Space Sub-Element includes an inventory of existing facilities, identifies participation and demographic trends, establishes policies for the management of open space, operational and programming policies for open space and facilities, priorities for use of resources, and key initiatives of major topics that require individual in-depth analysis. The consolidation also removes fiscal and budgetary related policies from the this document to the City's Fiscal Sub-Element.

The Open Space Sub-Element provides a discussion of open space and parks and recreation facilities and programs as a citywide resource establishing that measures needs and benefits primarily on a citywide basis. The Open Space Sub-Element policies and key initiatives do not establish new regulatory requirements for development, identify new open space sites for acquisition or dedication, nor does it propose changes to facilities within existing open space resources. The key initiatives identifying topics for study, specifically disposition of city owned property potentially to be used for open space improvements, will require subsequent individual environmental analysis if they involve the development of new facilities ~~on currently owned city property~~, acquisition of land for the purpose of developing open space, or changes to policies related to other development goals and policies of the General Plan, e.g. Land Use and Transportation or Community Housing and Revitalization Sub-Element.

Open Space Sub-Element
Project Address: 456 West Olive Avenue
Applicant: City of Sunnyvale



ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Agricultural Resources | <input type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Transportation/Traffic |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Utilities/Service Systems |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Geology/Soils | <input type="checkbox"/> Population/Housing | |

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. ☐

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. ☐

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required. ☐

I find that the proposed project MAY have a "potential significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed. ☐

I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required. ☐

Signature
Kelly Diekmann
Printed Name

December 13, 2005
Date
City of Sunnyvale
For (Lead Agency)

Environmental Checklist Form

Open Space Sub-Element
Project Address: 456 West Olive Avenue
Applicant: City of Sunnyvale

| | Potentially Significant Impact | Less than Sig. With Mitigation | Less Than Significant | No Impact | Source |
|---|--------------------------------|--------------------------------|--------------------------|-------------------------------------|------------|
| 1. AESTHETICS. Would the project: | | | | | |
| a. Have a substantial adverse effect on a scenic vista? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3,9,11,107 |
| b. Substantially damage scenic resources, including, but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3,9,11,107 |
| c. Substantially degrade the existing visual character or quality of the site and its surroundings? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3,9,11,107 |
| d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3,9,11,107 |
| The proposed element does not physically modify any existing open space or parks and recreation facility through either the implementation of a policy or by identifying physical improvement needs within open spaces. The plan does not identify sites for future acquisition or dedication and evaluation of any such sites would occur as needed in the future. The key initiatives state that the disposition of undeveloped land needs additional study which will require subsequent environmental review at the time of a proposed project. Furthermore, the document does not propose to modify existing programs or change the operation of existing facilities, major change to facilities or improvements would be evaluated against policies establish by this document and require individual review. With no physical changes to existing sites or potential future sites identified there is no potential for an aesthetic impact from the policies and initiatives of the proposed plan. | | | | | |
| 2. AIR QUALITY: Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project: | | | | | |
| a. Conflict with or obstruct implementation of the applicable air quality plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 97 |
| b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 97 |
| c. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 97,107 |
| d. Expose sensitive receptors to substantial pollutant concentrations? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 97,107 |
| e. Create objectionable odors affecting a substantial number of people? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 97,107 |
| The Open Space element will be beneficial to air quality due to policies in the document for no net loss of trees for the city's properties. The document does not establish any new facilities or modify existing facilities that would either generate pollution or expose individuals to pollution. | | | | | |

Environmental Checklist Form

Open Space Sub-Element
 Project Address: 456 West Olive Avenue
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| | Potentially Significant Impact | Less than Sig. With Mitigation | Less Than Significant | No Impact | Source |
|--|--------------------------------|--------------------------------|--------------------------|-------------------------------------|---------|
| 3. BIOLOGICAL RESOURCES: | | | | | |
| a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Fish and Wildlife Service? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 92,91 |
| b. Have a substantially adverse impact on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S Wildlife Service? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1, 107 |
| c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 91, 107 |
| d. Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established native resident migratory wildlife corridors, or impede the use of native wildlife nursery sites? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 106 |
| e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 39 |
| f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, other approved local, regional, or state habitat conservation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11 |
| <p>The city current provides resources to compliment the regional bike trail system along the bay. The city also has an agreement with Santa Clara County to operate the Baylands Park which consists of both an improved park area as well as a substantial portion of the site as natural state wetlands. The proposed plan supports continued use of these resources but does not propose expansion of new facilities that may have an adverse impact on the baylands or wetlands which are potentially home to a variety of protected and unprotected species. If a project for expansion of the trails or additional improvements in the natural portion of Baylands were proposed, subsequent environmental analysis would be required. The Plan does include policies supporting no net decrease in the number of trees within city owned land. The plan has identified some desire to contribute to the regional Stevens Creek Bicycle Trail system; however, the plan identifies this only as a potential issue to study and does not indicate policies for constructing new facilities. If a Stevens Creek trail project was proposed, subsequent environmental review would be required analyzing potential impacts to habitat and hydrology as a result of its placement and construction.</p> | | | | | |

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|---|--------------------------------------|--------------------------------------|--------------------------|-------------------------------------|--------------------|
| 4. CULTURAL RESOURCES. Would the project: | | | | | |
| a. Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9, 56, 57, 58, 107 |
| b. Cause a substantial adverse change in the significance of an archaeological resources pursuant to Section 15064.5 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9, 107 |
| c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9, 107 |
| d. Disturb any human remains, including those interred outside of formal cemeteries? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9, 107 |
| Although the City has multiple cultural/historical resources located within City owned open space, no change from their existing status is proposed. Policies supporting the maintenance and of such facilities is included in the plan, In fact, policies in the element support maintaining areas such as the Heritage Orchard as an operating orchard for as long as feasible. None of the city open spaces are located within known archaeological or paleontological resources which would require specialized attention for improvements to the sites or during operations. | | | | | |
| 5. LAND USE AND PLANNING. Would the project: | | | | | |
| a. Physically divide an established community? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11, 107 |
| b. Conflict with an applicable land use plan, policy or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10, 11, 107 |
| The open space plan works in conjunction with existing Sub-Element to provide for parks and open spaces to serve the needs of the City's residents both existing and future. The plan identifies needs within the community and policies supporting the provision of services throughout the city with a need to improve service to under served areas. However, the plan does not restrict development and redevelopment and relies upon existing park dedication and in lieu fee requirements to provide services to future residents. | | | | | |
| 6. MINERAL RESOURCES. Would the project: | | | | | |
| a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11, 107 |
| 7. NOISE. Would the project result in: | | | | | |
| a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11, 15, 107 |

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| | Potentially Significant Impact | Less than Sig. With Mitigation | Less Than Significant | No Impact | Source |
|---|--------------------------------|--------------------------------|--------------------------|-------------------------------------|------------|
| b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,15,107 |
| c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,15,107 |
| d. A substantially temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,15,107 |
| The proposed plan does not include developing new facilities at this time and does not create exposure of persons to excessive noise or ground vibration levels. Furthermore, existing individual open space improvements are not part of this plan and the plan does not include policies identifying specific types of facilities or changes within existing parks that may in turn generate substantial increases either permanent or periodic ambient noise levels. | | | | | |
| 8. POPULATION AND HOUSING. Would the project: | | | | | |
| a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10,11,107 |
| b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10,11,107 |
| Parks and Open Space is primarily a response to growth and in and of itself does not induce population growth. Furthermore the plan does not provide for the construction or development of new facilities such as housing or businesses that would increase the number of people in the city. Although a key initiative involves further study of the disposition of city owned houses along Murphy Park, the potential loss of 2-3 home would not be considerable in regards to the city's overall housing stock and would not warrant mitigation with replacement housing. | | | | | |
| 9. PUBLIC SERVICES. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: | | | | | |
| a. Schools? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1 |
| b. Police protection? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 12 |
| c. Fire protection? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 7 |
| d. Parks? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2, 43, 107 |
| e. Other services? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |

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|--|--------------------------------|--------------------------------|--------------------------|-------------------------------------|--|
| Open Space facilities and parks and recreation programs are a public service in and of themselves. The Open Space Element does identify school fields that the city has under agreement with various school districts as an important component of our overall open space system and the need to retain these areas as a strategic open space resource. The use of the school fields; however, is outside of hours of use by the associated school thereby not impacting their operations. Additionally the agreements do not prevent public schools from expanding or providing needed school services. | | | | | |
| 10. MANDATORY FINDINGS OF SIGNIFICANCE | | | | | |
| a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | see previous responses in Biological Section |
| b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of the past projects, the effects of other current projects, and the effects of probable future projects)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| 11. GEOLOGY AND SOILS. Would the project: | | | | | |
| a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death involving: | | | | | |
| i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UBC, UPC, UMC, NEC |
| ii) Strong seismic ground shaking? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |

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|--|--------------------------------|--------------------------------|--------------------------|-------------------------------------|----------|
| iii) Seismic-related ground failure, including liquefaction? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |
| iv) Landslides? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |
| b. Result in substantial soil erosion or the loss of topsoil? | | | | | " |
| c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |
| d. Be located on expansive soil, as defined in Table 18-a-B of the Uniform Building Code (1994), creating substantial risks to life or property? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |
| e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | " |
| 12. UTILITIES AND SERVICE SYSTEMS. Would the project: | | | | | |
| a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 84,85,86 |
| b. Require or result in construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| c. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 24 |
| e. Result in a determination by the wastewater treatment provider which services or may serve the project determined that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 19 |

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|--|--------------------------------|--------------------------------|--------------------------|-------------------------------------|----------------|
| f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 87,107 |
| g. Comply with federal, state, and local statutes and regulations related to solid waste? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 87,107 |
| 13. TRANSPORTATION/TRAFFIC. Would the project: | | | | | |
| a. Cause an increase in the traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,107 |
| b. Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,107 |
| c. Substantially increase hazards to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,107 |
| d. Result in inadequate emergency access? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,107 |
| e. Result in inadequate parking capacity? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| f. Conflict with adopted policies or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11,107 |
| The plan does not indicate creation of new open spaces or changes in facilities within existing open space areas, therefore the Open Space Element is not affecting current traffic patterns or other related transportation issues. Construction of new open spaces and facilities would require subsequent environmental review. The plan includes within the policies support of the VTA land use and transportation related guidelines for Community Design and Transportation to support alternative methods of transportation. | | | | | |
| 14. HAZARDS AND HAZARDOUS MATERIALS. Would the project? | | | | | |
| a. Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |
| b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |

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Open Space Sub-Element
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| | Potentially Significant Impact | Less than Sig. With Mitigation | Less Than Significant | No Impact | Source |
|--|--------------------------------|--------------------------------|--------------------------|-------------------------------------|----------------|
| c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |
| d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result would it create a significant hazard to the public or the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |
| e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |
| f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |
| g. Impair implementation of, or physically interfere with an adopted emergency response plan or emergency evacuation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | UFC, UBC, SVMC |

continued next page

Environmental Checklist FormOpen Space Sub-Element
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- | | | | | | |
|---|--------------------------|--------------------------|-------------------------------------|-------------------------------------|-----|
| a. Would the project increase the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 107 |
| b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |

The Open Space element identifies both potential challenges in maintaining or expanding the open space facility inventory as well as areas of need in the community both due to existing development as well as future growth. The single highest challenge for maintaining our current level of service is due to the lease of public school fields. Although the plan supports continued lease of these facilities and set them as priority going forward there are no guarantees in place at this time that the leases can be renewed in the future. If the leases were unable to be renewed some neighborhood areas of the community would have potential intensification of public neighborhood park facilities. In regards to an environmental impact to the citywide open space system the loss of the school field areas would reduce available space to the lower part of the acres per thousand people range of the National Recreation and Park Association guidelines. In such an event the quality of service may lower overall for the community but adequate facilities would continue to exist for community overall. In addition to the potential loss of school field land, there are identified areas of growth in underserved areas that have the potential to intensify the use of neighborhood parks that are nearest to these areas. The major growth areas are primarily areas known as Industrial to Residential zoning districts and upon their redevelopment the City would be able to review open space needs as part of their development applications. In addition, the ITR 7 Tasman Morse area is identified as the single largest underserved area and the city currently owns a five acre parcel in that area that could be developed as park to the serve the area, the disposition of this property is identified as a key initiative within the Open Space Element for further review. Overall the city would have adequate facilities at the lower end of open space guidelines with loss of school fields and continued growth. In addition, the new growth areas will be able to review at the project level for open space needs in addition to a mandatory park in lieu fee for park improvements in the city. Due to the park in lieu fee that is in place and current resources in our open space inventory, potential impacts from development on citywide open spaces and in general neighborhood parks is less than significant.

16. HYDROLOGY AND WATER QUALITY.

Would the project:

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|-----------------|
| a. Violate any water quality standards or waste discharge requirements? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 19,23,24 107 |
| b. Substantially degrade groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 25 |
| c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |

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- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|---------|
| d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or surface runoff in a manner which would result in flooding on- or off site? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| e. Create or contribute runoff which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 25, 107 |
| f. Otherwise substantially degrade water quality? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| g. Place housing within a 100-year floodplain, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 53, 107 |
| h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 53, 107 |
| i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 107 |
| j) Inundation by seiche, tsunami, or mudflow? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1, 50 |

No additional facilities or changes to existing facilities are planned within the Open Space Sub-Element. City policies indicate preference for environmentally friendly maintenance techniques and reduction in use of chemicals that may enter the water system.

Kelly Diekmann

Completed By

12/13/2005

Date

Environmental Checklist Form

Open Space Sub-Element
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City of Sunnyvale General Plan:

1. Map
2. Air Quality Sub-Element
3. Community Design Sub-Element
4. Community Participation Sub-Element
5. Cultural Arts Sub-Element
6. Executive Summary
7. Fire Services Sub-Element
8. Fiscal Sub-Element
9. Heritage Preservation Sub-Element
10. Housing & Community Revitalization Sub-Element
11. Land Use & Transportation Sub-Element
12. Law Enforcement Sub-Element
13. Legislative Management Sub-Element
14. Library Sub-Element
15. Noise Sub-Element
16. Open Space Sub-Element.
17. Recreation Sub-Element
18. Safety & Seismic Safety Sub-Element
19. Sanitary Sewer System Sub-Element
20. Socio-Economic Sub-Element
21. Solid Waste Management Sub-Element
22. Support Services Sub-Element
23. Surface Run-off Sub-Element
24. Water Resources Sub-Element

City of Sunnyvale Municipal Code:

25. Chapter 12.6
26. Zoning Map
27. Chapter 19.42. Operating Standards
28. Chapter 19.28. Downtown Specific Plan District
29. Chapter 19.18. Residential Zoning Districts
30. Chapter 19.20. Commercial Zoning Districts
31. Chapter 19.22. Industrial Zoning Districts
32. Chapter 19.24. Office Zoning Districts
33. Chapter 19.26. Combining Zoning Districts
34. Chapter 19.28. Downtown Specific Plan
35. Chapter 19.46. Off-Street Parking & Loading
36. Chapter 19.56. Solar Access
37. Chapter 19.66. Affordable Housing
38. Chapter 19.72. Conversion of Mobile Home Parks to Other Uses
39. Chapter 19.94. Tree Preservation
40. Chapter 19.96. Heritage Preservation

Specific Plans

41. El Camino Real Precise Plan
42. Lockheed Site Master Use Permit
43. Moffett Field Comprehensive Use Plan
44. 101 & Lawrence Site Specific Plan
45. Southern Pacific Corridor Plan
46. Moffett Park Specific Plan

Environmental Impact Reports

47. Futures Study Environmental Impact Report
48. Lockheed Site Master Use Permit Environmental Impact Report
49. Tasman Corridor LRT Environmental Impact Study (supplemental)
50. Moffett Park Specific Plan EIR
51. Downtown Development Program Environmental Impact Report

Maps

52. City of Sunnyvale Aerial Maps
53. Flood Insurance Rate Maps (FEMA)
54. Santa Clara County Assessors Parcel
55. Utility Maps (50 scale)

Lists/Inventories

56. Sunnyvale Cultural Resources Inventory List
57. Heritage Landmark Designation List
58. Santa Clara County Heritage Resource Inventory
59. Hazardous Waste & Substances Sites List (State of California)
60. List of Known Contaminants in Sunnyvale

Legislation/Acts/Bills/Codes

61. Subdivision Map Act
62. Uniform Fire Code, including amendments per SMC adoption
63. National Fire Code (National Fire Protection Association)
64. Title 19 California Administrative Code
65. California Assembly Bill 2185/2187 (Waters Bill)
66. California Assembly Bill 3777 (La Follette Bill)
67. Superfund Amendments & Reauthorization Act (SARA) Title III

Transportation

68. California Department of Transportation Highway Design Manual
69. California Department of Transportation Traffic Manual
70. California Department of Transportation Standard Plan
71. California Department of Transportation Standard Specification
72. Institute of Transportation Engineers - Trip Generation
73. Institute of Transportation Engineers Transportation and Traffic Engineering Handbook
74. U.S. Dept. of Transportation Federal Highway Admin. Manual on Uniform Traffic Control Devices for Street and Highways
75. California Vehicle Code
76. Traffic Engineering Theory & Practice by L. J. Pegnataro
77. Santa Clara County Congestion Management Program and Technical Guidelines
78. Santa Clara County Transportation Agency Short Range Transit Plan
79. Santa Clara County Transportation Plan
80. Traffic Volume Studies, City of Sunnyvale Public works Department of Traffic Engineering Division
81. Santa Clara County Sub-Regional Deficiency Plan
82. Bicycle Plan

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Public Works

- 83. Standard Specifications and Details of the Department of Public Works
- 84. Storm Drain Master Plan
- 85. Sanitary Sewer Master Plan
- 86. Water Master Plan
- 87. Solid Waste Management Plan of Santa Clara County
- 88. Geotechnical Investigation Reports
- 89. Engineering Division Project Files
- 90. Subdivision and Parcel Map Files

Miscellaneous

- 91. Field Inspection
- 92. Project Environmental Information Form
- 93. Annual Summary of Containment Excesses (BAAQMD)
- 94. Current Air Quality Data
- 95. Chemical Emergency Preparedness Program (EPA) Interim Document in 1985?)
- 96. Association of Bay Area Governments (ABAG) Population Projections
- 97. Bay Area Clean Air Plan
- 98. City-wide Design Guidelines
- 99. Industrial Design Guidelines

Building Safety

- 100. Uniform Building Code, Volume 1, (Including the California Building Code, Volume 1)
- 101. Uniform Building Code, Volume 2, (Including the California Building Code, Volume 2)
- 102. Uniform Plumbing Code, (Including the California Plumbing Code)
- 103. Uniform Mechanical Code, (Including the California Mechanical Code)
- 104. National Electrical Code (Including California Electrical Code)
- 105. Title 16 of the Sunnyvale Municipal Code

Additional References

- 106. USFWS/CA Dept. F&G Special Status Lists
- 107. Proposed Open Space Sub-Element